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DATE: 05.14.2013

TO: ProTrack

FROM: Bill McDow, Transportation Planning; Dave Brent, Traffic Engineering

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O'REILLY'S AUTO PARTS- MARKET ST [plan review #4]

TECHNICAL STANDARDS – ACCESS (driveway, sidewalk, sight distance):

1. The approved driveway design is not standard; therefore, it is necessary to provide a detail. Please provide a detail drawing of the proposed driveway. It must meet the minimum standards of the City Standard Driveway Detail (concrete thickness, etc.).
2. The 20' x 70' sight distance triangle is not correctly shown. The 20' measurement is measured from the right-of-way line back 20' and the 70' is measured along the curb line of the street. Once accurately depicted on the plan, it appears that the sign may be in the sight distance triangle and will have to be relocated unless it is 30" tall or shorter. All obstructions and proposed vegetation within sight triangles shall not interfere with clear visual sight lines from 30"-10'.[Sec.18-566 CofW LDC]

TECHNICAL STANDARDS – PARKING:

3. The right arrow for the egress movement shall be white thermoplastic. The double yellow centerline at the driveway shall be yellow thermoplastic as per City Required Note #2. (Revise "Key Note" #38) All other markings may be paint. (The ingress arrow is not required, so it may be painted)
4. Please revise the Handicap Parking Symbol detail 5/C3, which is shown as yellow, to be painted to the current ADA standards. All pavement markings are to meet MUTCD standards.
5. The stop sign at the driveway onto Market St. shall be installed as per City Standard Detail SD 15-03. The stop sign detail 4/C4 shows a concrete bollard around the stop sign pole.

NOTES TO BE REVISED

- City of Wilmington required Note #7 (Reference to street lighting) may be removed from the plan or revised to not include "Karen Dixon".
- Key Notes #19: change text to read, "Note: All portions of the sign, including the pole shall be located such that it does not obstruct sight lines within the Sight Distance Triangle at a vertical distance of 30" to 10' from ground level."

Please let me know if you have any questions or if I can be of further assistance as this development moves through the review process.